

## Table pH meter 0.00~14.00 / 0.01 pH (Automatic)

**BGD 285**

### Product Description

BGD 285 Table pH meter 0.00~14.00 / 0.01 pH (Automatic)

Acidity and alkalinity is an important feature of waterborne coating and ink formulations. Our digital pH meters can display the pH of sample directly and quickly.



### Technical Specification

Ordering Information	BGD 284	BGD 285	BGD 286
Main Technical Parameters			
<b>pH-Range</b>	0.00 to 14.00 pH	<b>0.00 to 14.00 pH</b>	0.00 to 14.00 pH
<b>Resolution &amp; Accuracy</b>	±0.05 pH	<b>±0.01 pH</b>	±0.01 pH
<b>mV Range</b>	0 to ±1400 mV	<b>0 to ±1900 mV</b>	0 to ±1900 mV
<b>Temperature Compensation</b>	Manual 0 to 60 °C	<b>Automatic 0 to 100 °C</b>	Manual (0 to 60 °C)
<b>Stability</b>	±0.05pH/3h	<b>±0.01pH/3h</b>	±0.01pH/3h

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### **Main Technical Parameters**

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Power: 220±22V AC, 50±1 Hz

#### Accessories:

- BGD 1171/1: Plastic combination pH electrode (For BGD 284 and BGD 286)
- BGD 1171/2: Plastic combination pH electrode (For BGD 285)
- BGD 1172/1: Corrosion resistance Glass combination pH electrode
- BGD 1170/1: pH 4.00 Buffer (250ml or 500ml)
- BGD 1170/2: pH 6.86 Buffer (250ml or 500ml)
- BGD 1170/3: pH 7.00 Buffer (250ml or 500ml)
- BGD 1170/4: pH 9.18 Buffer (250ml or 500ml)
- BGD 1170/5: pH 10.01 Buffer (250ml or 500ml)

### **Accessoires**

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- BGD 1171-2 - pH electrode for BGD 285 (plastic combination)
- BGD 1172-1 - pH Electrode Corrosion resistance glass

### **Disclaimer**

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The information given in this sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. Whilst we endeavour to ensure that all advice we give about the product (whether in this sheet or otherwise) is correct we have no control over either the quality or condition of the product or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage (other than death or personal injury resulting from our negligence) arising out of the use of the product. The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development